

10/575347

FORM PTO-1449 (modified)

U.S. Department of Commerce
U.S. Patent & Trademark OfficeINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

Attorney Reference: 123037-06045881

Applicant: KIM, Byung-Chan et al.

Application Serial No.: New application 10/575347

Filing Date: April 11, 2006

4158

Date: April 11, 2006

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Examiner: unassigned Jennifer Group Art Unit: unassigned

U.S. PATENT DOCUMENTS Chang

Examiner's Initials*		Document Number	Date MM/DD/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR	2003/0038750	02/27/2003	Chen	H01Q	1/26	01/15/2002
	BR	6,717,548	04/06/2004	Chen	H01Q	1/24	08/02/2001
	CR	2003/0038749	02/27/2003	Chen	H01Q	1/26	11/13/2001
	DR	5,883,603	03/16/1999	Kim	H01Q	13/00	08/25/1997
	ER	6,667,716	12/23/2003	Chen	H01Q	1/38	12/23/2003
	FR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/DD/YYYY	Country	Translation Readily Available		English Abstract	
					Enclosed	No	Enclosed	No
	GR	1020030017128	03/03/2003	Republic of Korea		X	X	
	HR	1020040019487	03/06/2004	Republic of Korea		X	X	
	IR	2003-092510	03/28/2003	Japan		X	X	
	JR							
	KR							
	LR							
	MR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	NR	Kathleen L. Virga; "Low-Profile Enhanced-Bandwidth PIFA Antennas for Wireless Communications Packaging"; IEEE Transactions on Microwave Theory and Techniques, Vol. 45, No. 10; October 1997; pp. 1879-1888.
	OR	Shackelford et al.; "Design of Small-Size Wide-Bandwidth Microstrip-Patch Antennas"; IEEE Antennas and Propagation Magazine, Vol. 45, No. 1; February 2003; pp. 75-83.
	PR	International Search Report dated January 26, 2005 for PCT/KR2004/002654.
	QR	
	RR	
	SR	

Examiner /Jennifer Chang/

Date Considered: 11/14/2007

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.C./